Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
INFOR	RMATION DISCLOSUR		TATEMENT	Application Number	10/591,696	
	BY APPLICAN	1		Filing Date	July 16, 2007	
	July 21, 2009			First Named Inventor	K. TAKEUCHI	
	<u> </u>	•		Art Unit	1794	
	(use as many sheets as ne	cessa	ry)	Examiner Name	Camie S. Thompson	
Sheet	1	of	1	Attorney Docket Number	1303.46565X00	

	U.S. PATENT DOCUMENTS							
Examiner Initials'	Cite No. ¹	Document Number		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number-Kind Code ² (if kno	umber-Kind Code ² (<i>if known</i>)					

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T_{e}	
		JP 2000-239496	09/05/2000	K. Tomioka, et al.		Α	
		JP 03-043413	02/25/1991	M. Takano, et al.		Α	
		JP 02-117957	05/02/1990	T. Sakata, et al.		Α	
		JP 06-256515	09/13/1994	K. Ogasawara, et al.		Α	

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		Japanese Official Action dated June 16, 2009, for Application No. 2004-192020.						
Examiner Signature		Date Considered						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents**, **P.O. Box 1450, Alexandria, VA 22313-1450.**